

Name : _____

Score : _____

Teacher : _____

Date : _____

Expanded Notation Using Decimals

Write each number in expanded notation.

1) 50.42 = _____

2) 85.18 = _____

3) 65.12 = _____

4) 86.90 = _____

5) 40.84 = _____

6) 36.75 = _____

7) 99.91 = _____

8) 64.75 = _____

9) 30.45 = _____

10) 99.14 = _____

Write Each Number in Standard Form.

11) _____ = $(7 \times 10) + (8 \times 1) + (9 \times .1) + (7 \times .01)$

12) _____ = $(8 \times 10) + (3 \times 1) + (3 \times .1) + (5 \times .01)$

13) _____ = $(1 \times 10) + (7 \times 1) + (4 \times .1) + (6 \times .01)$

14) _____ = $(3 \times 10) + (6 \times 1) + (2 \times .1) + (2 \times .01)$

15) _____ = $(7 \times 10) + (5 \times 1) + (6 \times .1) + (7 \times .01)$

16) _____ = $(4 \times 10) + (0 \times 1) + (6 \times .1) + (0 \times .01)$

17) _____ = $(6 \times 10) + (9 \times 1) + (2 \times .1) + (5 \times .01)$

18) _____ = $(8 \times 10) + (8 \times 1) + (2 \times .1) + (2 \times .01)$

19) _____ = $(6 \times 10) + (2 \times 1) + (9 \times .1) + (4 \times .01)$

20) _____ = $(2 \times 10) + (6 \times 1) + (3 \times .1) + (3 \times .01)$

Name : _____

Score : _____

Teacher : _____

Date : _____

Expanded Notation Using Decimals

Write each number in expanded notation.

1) 50.42 = $(5 \times 10) + (0 \times 1) + (4 \times .1) + (2 \times .01)$

2) 85.18 = $(8 \times 10) + (5 \times 1) + (1 \times .1) + (8 \times .01)$

3) 65.12 = $(6 \times 10) + (5 \times 1) + (1 \times .1) + (2 \times .01)$

4) 86.90 = $(8 \times 10) + (6 \times 1) + (9 \times .1) + (0 \times .01)$

5) 40.84 = $(4 \times 10) + (0 \times 1) + (8 \times .1) + (4 \times .01)$

6) 36.75 = $(3 \times 10) + (6 \times 1) + (7 \times .1) + (5 \times .01)$

7) 99.91 = $(9 \times 10) + (9 \times 1) + (9 \times .1) + (1 \times .01)$

8) 64.75 = $(6 \times 10) + (4 \times 1) + (7 \times .1) + (5 \times .01)$

9) 30.45 = $(3 \times 10) + (0 \times 1) + (4 \times .1) + (5 \times .01)$

10) 99.14 = $(9 \times 10) + (9 \times 1) + (1 \times .1) + (4 \times .01)$

Write Each Number in Standard Form.

11) 78.97 = $(7 \times 10) + (8 \times 1) + (9 \times .1) + (7 \times .01)$

12) 83.35 = $(8 \times 10) + (3 \times 1) + (3 \times .1) + (5 \times .01)$

13) 17.46 = $(1 \times 10) + (7 \times 1) + (4 \times .1) + (6 \times .01)$

14) 36.22 = $(3 \times 10) + (6 \times 1) + (2 \times .1) + (2 \times .01)$

15) 75.67 = $(7 \times 10) + (5 \times 1) + (6 \times .1) + (7 \times .01)$

16) 40.60 = $(4 \times 10) + (0 \times 1) + (6 \times .1) + (0 \times .01)$

17) 69.25 = $(6 \times 10) + (9 \times 1) + (2 \times .1) + (5 \times .01)$

18) 88.22 = $(8 \times 10) + (8 \times 1) + (2 \times .1) + (2 \times .01)$

19) 62.94 = $(6 \times 10) + (2 \times 1) + (9 \times .1) + (4 \times .01)$

20) 26.33 = $(2 \times 10) + (6 \times 1) + (3 \times .1) + (3 \times .01)$